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US EPA RECORDS CENTER REGION 5



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Via Electronic and First-Class Mail

February 10, 2016

Ms. Shari Lynn Kolak
Remedial Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard, SRF-5J
Chicago, IL 60604-3507

**Re: Monthly Progress Report for January 2016,
Remedial Investigation and Feasibility Study
Lake Calumet Cluster Site, Operable Unit 2, Chicago, Illinois**

Dear Ms. Kolak:

The Respondents respectfully submit this monthly progress report to the U.S. Environmental Protection Agency (USEPA), Region 5, pursuant to Paragraph 46 of the Administrative Settlement Agreement and Order on Consent (AOC) for the Operable Unit 2 (OU2) Remedial Investigation and Feasibility Study (RI/FS) at the Lake Calumet Cluster Site in Chicago, Illinois (the Site). This progress report summarizes efforts by the Respondents to fulfill the requirements of the AOC during the January 2016 reporting period.

1. Activities Completed During This Reporting Period

- A. On January 8, 2016, the Respondents submitted the December 2015 monthly progress report to USEPA with copies to the Illinois Environmental Protection Agency (IEPA).
- B. On January 20, 2016, the Project Coordinator provided USEPA and IEPA notice of upcoming field work, including plans to collect water level measurements.
- C. On January 27, 2016, Arcadis US, Inc. (Arcadis) collected water level measurements from the installed piezometers.
- D. Arcadis completed validation of the Phase 2 Hydraulic Profiling Tool (HPT) and Vertical Aquifer Profiling (VAP) Investigation data.

2. Results of Sampling and Tests and Other Data

- A. The data from the Phase 2 investigations is being submitted under separate cover for USEPA and IEPA review in an interim Site investigation report.

3. Work Plans, Procedures, and Deliverables

- A. The Respondents did not submit any work plans, procedures, or other technical deliverables during the January 2016 reporting period.

4. Actions Projected for the Next Reporting Period

- A. The Respondents will submit an interim Site investigation report with the data from the Phase 2 investigations and proposed Phase 3 groundwater monitoring well locations.¹
- B. The Respondents anticipate a conference call with USEPA and IEPA on February 11, 2016 to discuss Phase 2 investigation results and finalize Phase 3 groundwater monitoring well locations.

5. Progress and Schedule Report

- A. Arcadis has completed the Phase 1 Piezometer Investigation and Phase 2 HPT and VAP Investigations.
- B. Arcadis plans to begin installation of the Phase 3 groundwater monitoring wells during the week of March 7, 2016.

* * * *

We trust that this submittal satisfies your requirements at this time. If you have questions regarding this monthly progress report or related project matters, please do not hesitate to contact me.

Respectfully submitted,



Leo M. Brausch
Project Coordinator

¹ The Interim Site Investigation Report was submitted to USEPA and IEPA via email on February 3, 2016.

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LMB:

cc: P. Lake, IEPA (2 copies)

cc (via email):

S. M. Franzetti, Esq.

J. Kratzmeyer, Arcadis

P. Lake, IEPA

LCCS Technical Committee